

## RECEIVED SEP 0 4 2003 TC 1700

## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

VIRBULIS et al -1

SERIAL NO.:

10/053,446

EXAMINER: M. SONG

FILED:

JANUARY 17, 2002 GROUP: 1765

TITLE:

PROCESS AND APPARATUS FOR PRODUCING A SILICON

SINGLE CRYSTAL

## AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

MAIL STOP FEE AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313 -1450

Dear Sir:

In response to the First Office Action dated April 1, 2003, with the time for reply having been extended for 2 months from JULY 1, 2003 until SEPTEMBER 1, 2003, please amend the aboveidentified patent application as follows.

Amendments to the Claims begin on Page 2 of this document. Remarks being on Page 7 of this document.